

METHOD OF MANUFACTURING OPHTHALMIC LENSES MADE FROM
HYDROPHOBIC ACRYLIC POLYMERS

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ABSTRACT OF THE DISCLOSURE

A method of forming an ophthalmic lens, such as an intraocular lens, from a hydrophobic acrylic polymer is disclosed. In this method, a pre-polymer gel is formed from the hydrophobic acrylic polymer, at least the optical portion of the lens is formed from the gel using a fused silica mold, and the lens is solvent extracted such that it remains transparent and substantially without glistenings in an aqueous medium.

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